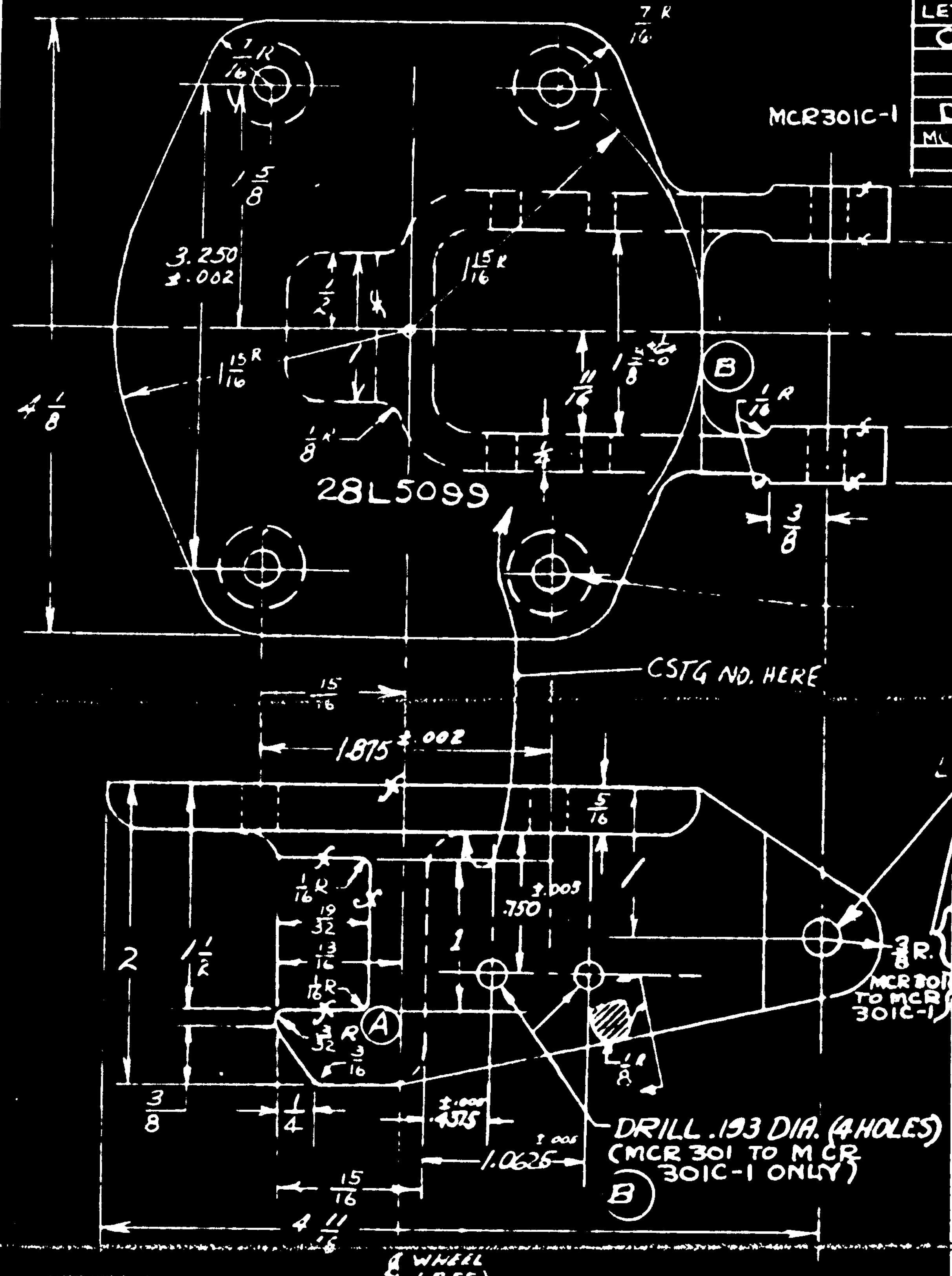


LET.	ALTERATION	DATE	BY
C	IN REQ./AIR. BLK. REMOVED "OA-10" N.A. 28L5150, FOR 28-5AMC & 28-5AMN N.A. 28L5003 WAS 28L5150, NO WT. CHG.	9/15/43	WHEELER
D	IN R/AIR. BLK. ADDED PBY-5A N.A. 28L5003 TO MCR301 & MCR 301C-1 & ON. LIMITED .193 DIA. HOLES "MCR301 TO MCR301C-1 ONLY." NO WT. CHG.	9-15-43	WHEELER

MCR 301 →

LET	ALTERATION	DATE	BY
A	ADDED 3/32 R & 1/16 R	5-?-41	HURT
B	ADDED .193 DIA. 4 HOLES & LOC. DIMS. .750 ±.005, .4375 ±.005 & 1.0625 ±.005, IN REQ/AIRP. BLK. NA. FOR PBY-5A & 28-5AMC (28L5150) WAS (28L5003) ADDED REQ. FOR 28-5AMN, ADDED; WT. CHG. NEG	7-21-43	BENNER
B-SHT.	TO DIM. 1 1/8 TOL. ...		

FINISH CODE	
Z	ANODIC TREATMENT
P	P 27 PRIMER
AP	ALUMINIZED PRIMER
C	CADMIUM PLATE

DRILL 9/32 - SPOT FACE 9/16 DIAM. (OPP. SIDE) 4 HOLES - JIG LOCATE - HOLES MUST MATCH HOLES IN HUB OF AXLE ON MAIN OLEO STRUT [CLEVELAND DRW'G #8103 REF.]

CASTING NOTE

1. DIMENS. TOLER. ± 1/32
2. ALL FILLET & CORNER RADII 1/8 EXCEPT AS NOTED
3. MAT'L TO CONFORM TO 49S1 NAVY SPEC. EXCEPT MAT'L TO BE C. MOLY STEEL OF ULT. TENS. STRENGTH OF 100,000 #/IN2 MIN.
4. CAST'G SANDBLASTED BY VENDOR.

MACH. & FINISH NOTES:

1. MACH. TOLER. ± .010
2. FINISH C-P
3. BREAK ALL SHARP EDGES.

ASSY DASH No	MODEL	NEXT ASSY.	REQ
	PBY-5A	28L5003	2
	28-5AMN	28L5003	2
	28-5AMC	28L5003	2
	PBY-5A	28L5150	2

REQUIREMENTS PER AIRPLANE

REPLACES	1.50 CALC. WT.
REPLACED BY	ACT. WT.
LIMIT ON DIMENSIONS UNLESS OTHERWISE SPECIFIED ± NOTED	SCALE 12" = 1'-0

STAMP PART NUMBER WHERE SHOWN

PART No	STOCK	MATERIAL	SPEC	-0 LH RH REQ.	-2 LH RH REQ	-3 LH RH REQ	-4 LH RH REQ	-5 LH RH REQ
	CAST'G	NOTED	NOTED	1				

PARTS LIST PER ASSY.

AC		J. Ross		Green			
NAVY NOTED	NOTED	10/25/40	Eldred			12/5	
HEAT TREAT	FINISH	DRAFT	CHECK				ENG

NAME FITTING - M.L.G. OLEO BUMPER

OPP. HAND

DWG SIZE B 28L5099

CONSOLIDATED AIRCRAFT CORP SAN DIEGO, CALIF.

FILE